

Inauguration of ATAL AICTE Sponsored five days online FDP on "Disaster Management & Engineering Structures Safety"

ATAL AICTE sponsored five days online faculty development program on "Disaster Management and Engineering Structures Safety" was inaugurated On Sep 21,2020 at IPS Academy, Institute of Engineering & Science, Indore (M. P.). Prof. Anil D. Sahastrabudhe (Chairman, AICTE) has graced the occasion as chief guest of the program.



68 FDPs are conducted throughout India. The function was conducted online along with principals of other sixty seven institutes where ATAL FDP are conducted simultaneously.

Dr. Archana Keerti Chowdhary (Principal) told that this is first time in history that 68 FDPs are conducting in one week. Total 562 FDPs are planned in 2020-21 out of which 201 are completed.

Dr. Amit Sharma (FDP Convener) informed that disasters are adverse or unfortunate events or great and sudden misfortunes which have a profound effect on society and the nation. They may occur due to natural causes such as earthquakes, tsunamis, floods (currently in Uttarakhand) or cyclones or due to man-made causes such as blasts, missile attacks or fire. Generally, during a large-scale disaster, civil engineering structures like buildings, bridges, dams, roads, water supply projects, coastal structures, infrastructure facilities etc are severely affected, causing immense inconvenience to people and disrupting routine life. Prevention of natural disasters is not possible but reduction in the undesirable effects of disasters can be the only way to cope with them.

The five days FDP will cover different aspects of disaster management and structures safety such as Resilience development issues for environment infrastructure and health, community based disaster risk reduction, Seismic performance of structures using shake table, Disaster risk reduction using ecosystem resilience, Introduction to IS 1893 2016 and IS 13920 2016, Geospatial Mapping, Hazard Management, Land Slide Hazard Assessment, Structure Strength Assessment Methods delivered by eminent professors of reputed Institute all around India.

Dr. Anil. K. Gupta (Professor, NIDM Delhi) & Dr. George V Joseph (Dy. Director, DMI Bhopal) had addresses the keynote sessions.

Prof. Swatilekha Guha (Head, Civil Engineering Department) informed that two hundred faculties from different parts of India are participating in the FDP.

President Achal K. Choudhary congratulated for the FDP.

For Details click : <u>https://www.youtube.com/watch?v=PY75A8yC57Y</u>